

PROJECT NUMBER: ILDING NUMBER: 00601AF IMO00090

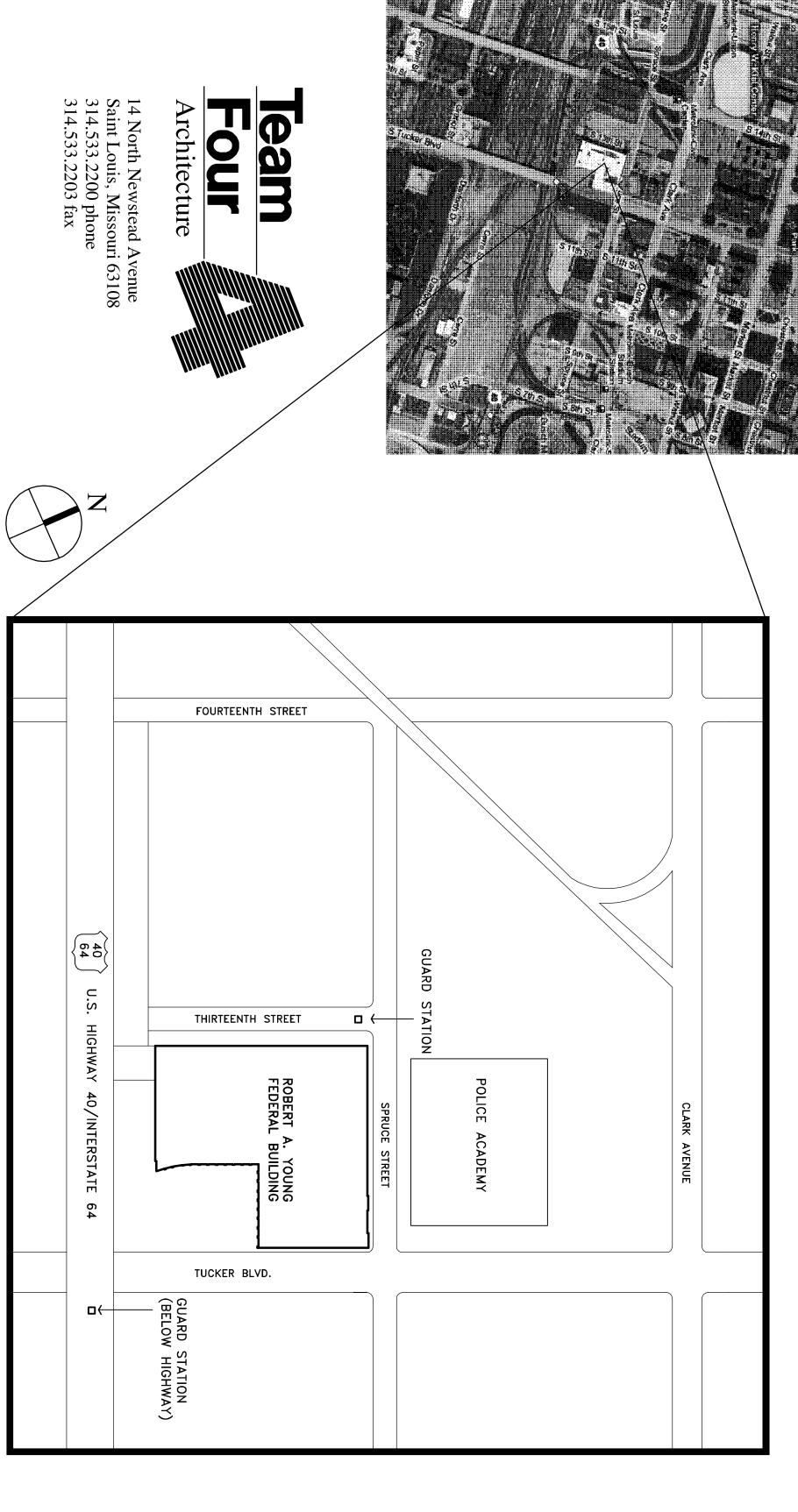
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longer needed

GENERAL SERVICES ADMINISTRA Heartland Region Public Building Service 1500 East Bannister Road Kansas City, Missouri 64131—

100% FINAL SUBMITTAL

ROBERT YOUNG FEDERAL SPRUCE STREET
LOUIS MA

ATION MAP



Tao neers

Associates

GENERAL

REQUIREMENTS

GOVERNMENT OCCUPANCY

FULL GOVERNMENT OCCUPANCY: THE GOVERNMENT WILL OCCUPY THE SITE AND THE EXISTING BUILDING DURING THE ENTIRE PERIOD OF CONSTRUCTION. COOPERATE WITH THE GOVERNMENT'S REPRESENTATIVES DURING CONSTRUCTION OPERATIONS TO MINIMIZE CONFLICTS AND FACILITATE GOVERNMENT USAGE. PERFORM THE WORK IN A MANNER THAT DOES NOT INTERFERE WITH THE GOVERNMENT'S OPERATIONS.

WORKING HOURS

GOVERNMENT OCCUPIED HOURS: GOVERNMENT PERSONNEL ARE SCHEDULED TO OCCUPY THE BUILDING DURING THE FOI WEEKDAYS, MONDAY THROUGH FRIDAY, EXCEPT FOR ESTABLISHED GOVERNMENT HOLIDAYS: 6:00 A.M. TO 6:00 P.M.

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WORK ON THE SOUTH PARKING LOT, AT THE ROOF PENTHOUSES, CAN BE ACCOMPLISHED DURING GOVERNMENT OCCUPIED HOURS

ORK DISRUPTIVE TO TENANTS IS DEFINED TO INCLUDE ANY WOISRUPT TENANT WORKFLOW.

WORK ACCOMPLISHED DURING GOVERNMENT UNOCCUPIED HOURS SHALL BE PERFORMED AT NO ADDITIONAL COST TO THE GOVERNMENT. CONTRACTOR SHALL SUBMIT A PROPOSED SCHEDULE AND GAIN THE CONTRACTING OFFICER'S APPROVAL AT LEAST 72 HOURS BEFORE PRO WITH ANY WORK DURING GOVERNMENT UNOCCUPIED HOURS.

DRAWING NO.

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WORK CREATING EXCESSIVE ODOR IS DEFINED AS ODOR DI AS NOISE AUDIBLE IN TENANT SPACES OR PUBLIC SPACES.

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CONTRACTOR'S REQUIRED WORKING HOURS: THE FOLLOWING WORK SHALL BE PERFORMED DURING CREATING EXCESSIVE ODOR OR DISRUPTIVE NOISE OR THAT REQUIRES ANY DOWNTIME OF UTILITIES.

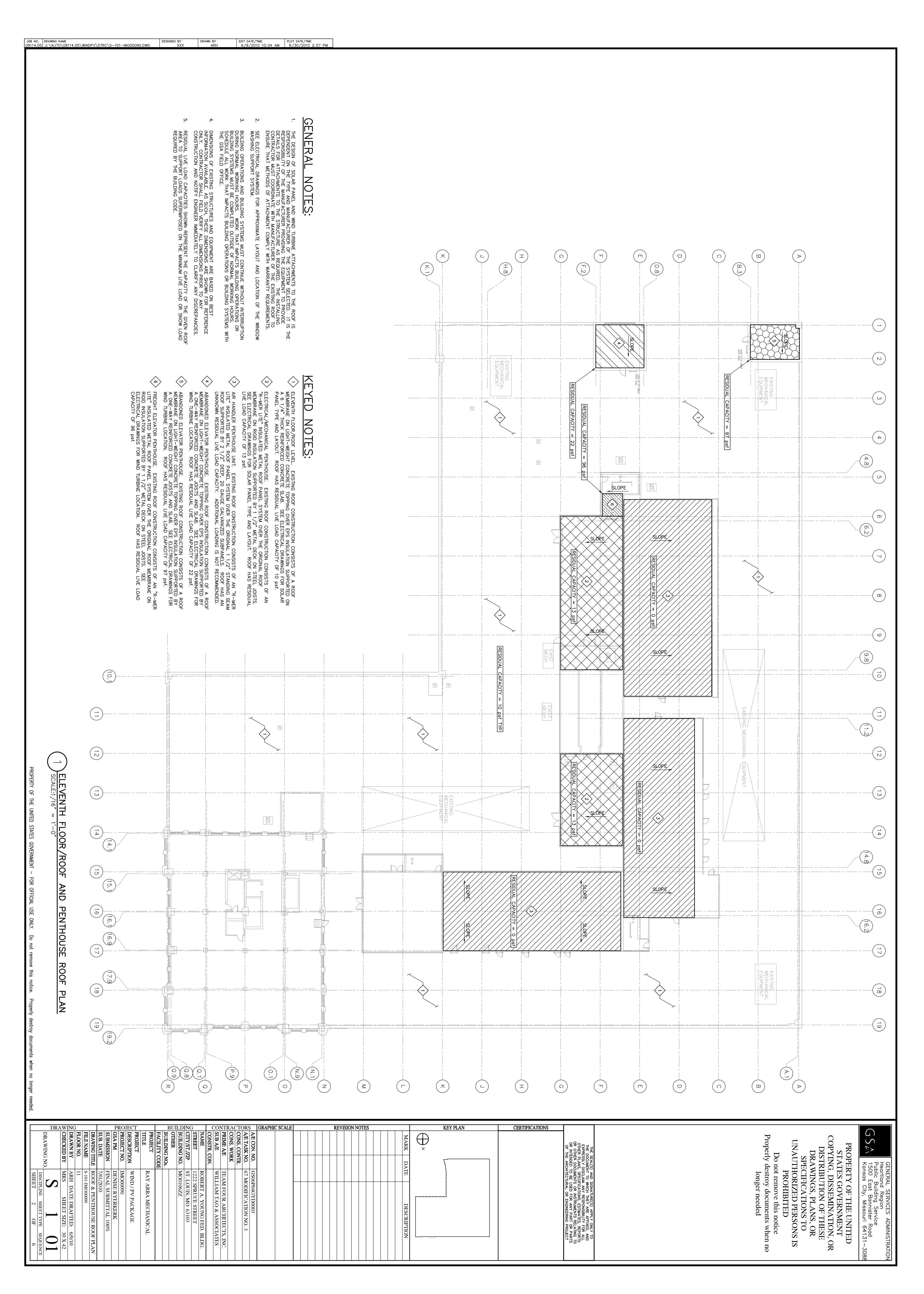
CONTRACTOR'S GENERAL WORKING HOURS: THE CONTRACTOR WORKING HOURS SHALL BE SCHEDULED TO OCCUR GENE UNOCCUPIED HOURS WITH EXCEPTIONS AS NOTED BELOW.

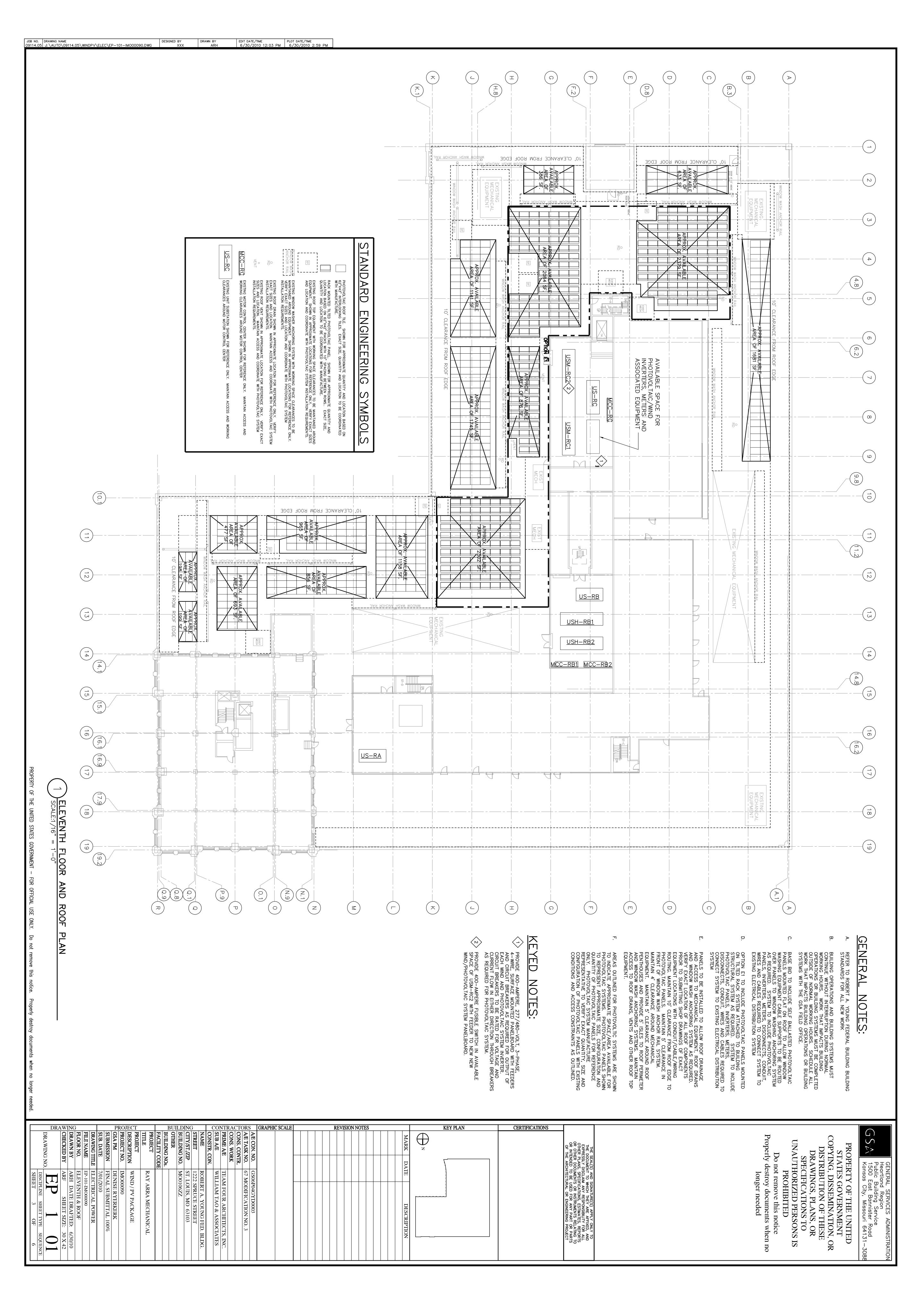
3H FRIDAY 6:00 P.M. TO 6:00 A.M. AND ALL DAY SATU

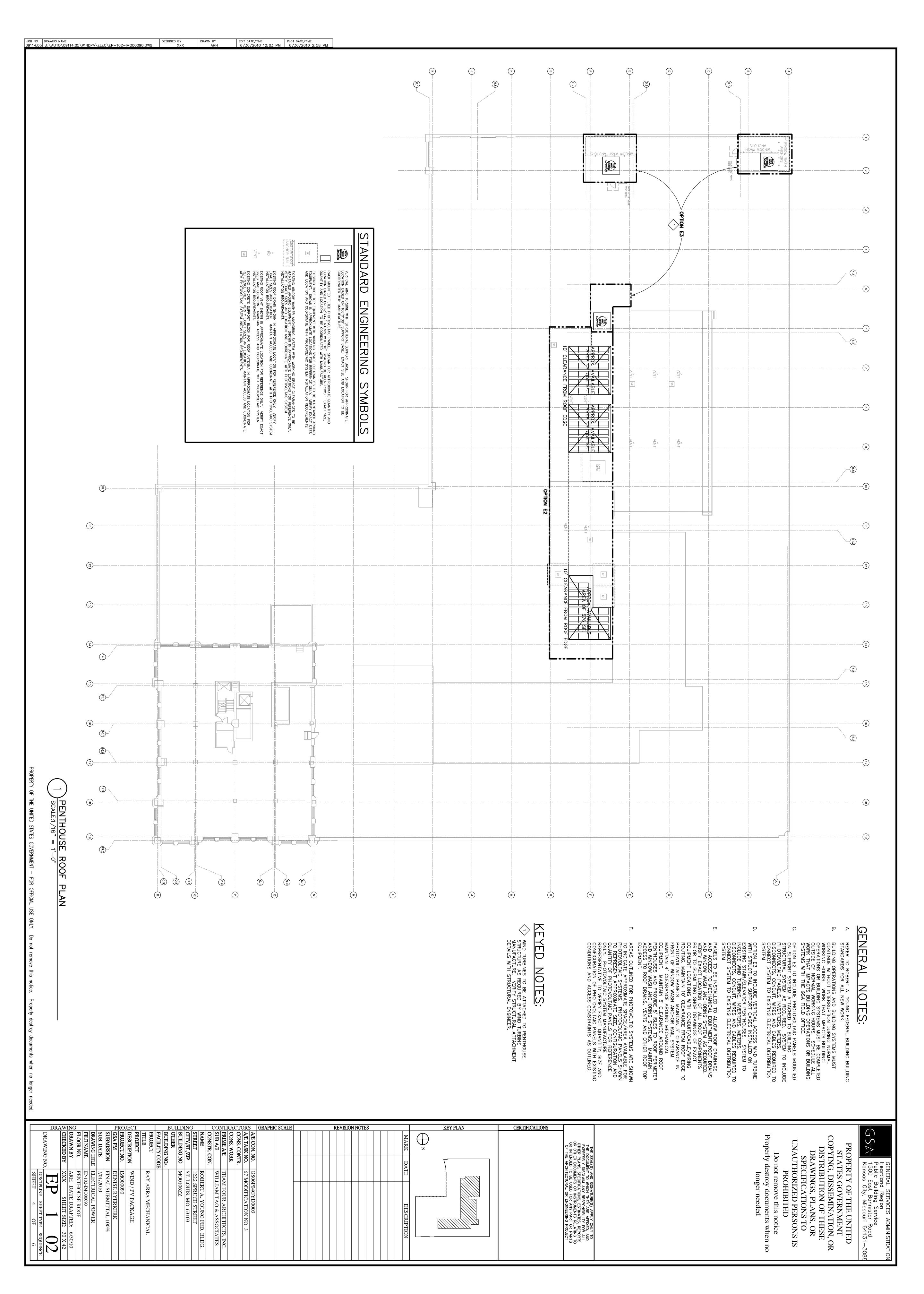
RAWING **INDEX** WIND

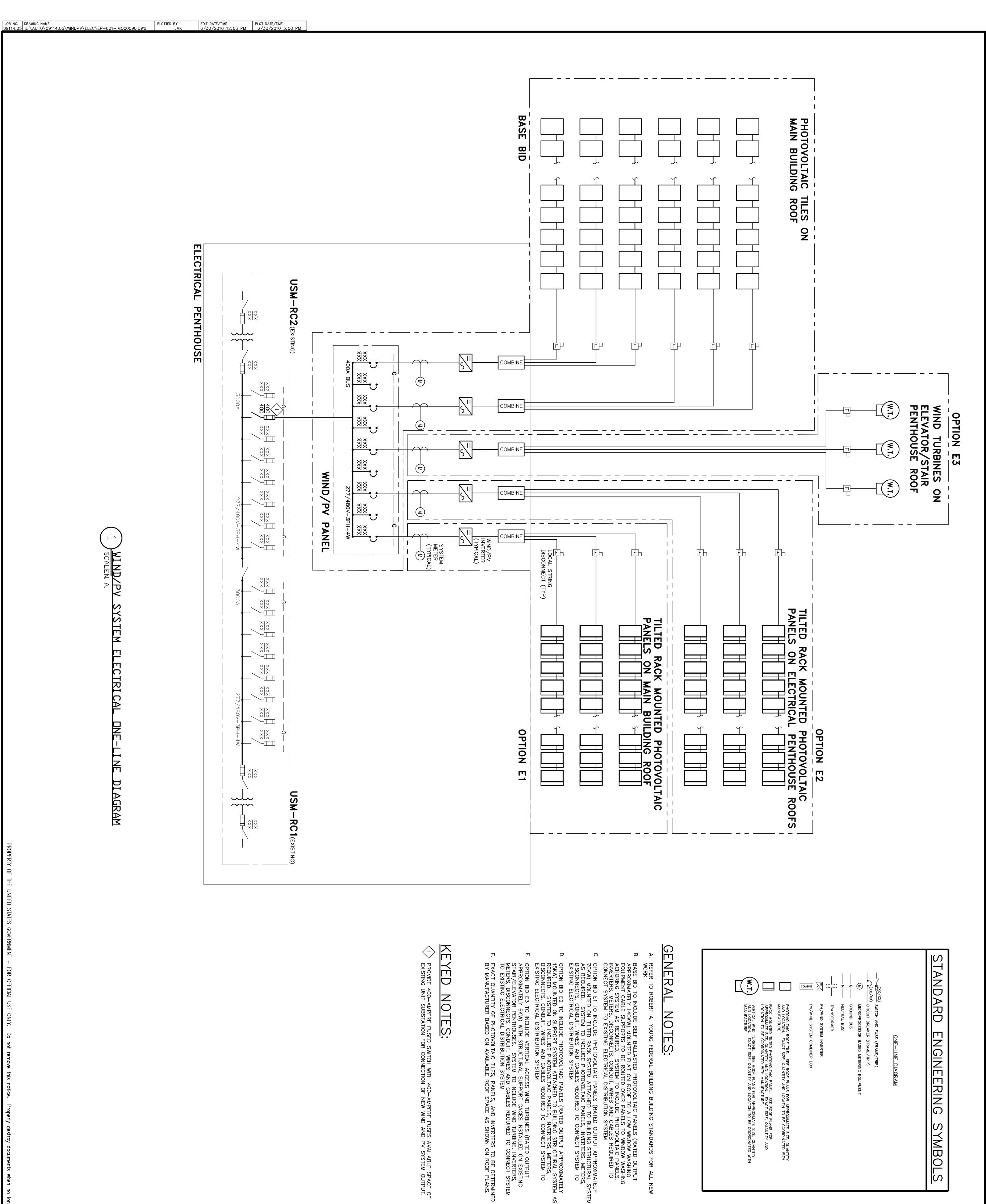
FP-602	EP-601	EP-102	EP-101	S-101	
TYPICAL PHOTOVOLTAIC SYSTEM WIRING DIAGRAM	WIND/PV SYSTEM ELECTRICAL ONE-LINE DIAGRAM	ELECTRICAL POWER PENTHOUSE ROOF PLAN	ELECTRICAL POWER ELEVENTH FLOOR AND ROOF PLAN	ROOF AND PENTHOUSE ROOF PLAN	

DRAWING PROJECT BUILDING	CONTRACTORS GRAPHIC SCALE	REVISION NOTES	KEY PLAN	CERTIFICATIONS	
NAME STREET CITY/ST./ZIP CITY/ST./ZIP ST. LOUIS, MO 63103 BUILDING NO. MO0106ZZ OTHER BUILDING NOS. FACILITY CODE PROJECT TITLE PROJECT OESCRIPTION PROJECT NO. DENISE RYERKERK SUBMISSION FINAL SUBMITTAL 100% SUB. DATE FILE NAME G-G001-IM000990 FLOOR NO. NA CHECKED BY ARH ARH SHEET SIZE: 30 X 42	A/E CON. NO. A/E TASK NO. CONS. CONTR. CONS. WORK PRIME A/E SUB A/E CONSTR. CON.	MARK DATE DESCRIPTION			THE SEAL(S) AND SIGNATURE(S) APPLY ONLY TO THE DOCUMENT TO WHICH THEY ARE AFFIXED, AND EXPRESSLY DISCLAIM ANY RESPONSIBILITY FOR ALL OTHER DOCUMENTS OR INSTRUMENTS RELATING TO OR INTENDED TO BE USED FOR ANY PART OR PARTS OF THE ARCHITECTURAL OR ENGINEERING PROJECT









ENGINEERING SYMBOLS

GENERAL SERVICES ADMINISTRATION Heartland Region Public Building Service 1500 East Bannister Road Kansas City, Missouri 64131—3088

SEE ROOF PLANS FOR EXACT SIZE, QUANTITY

- ON BID E3 TO INCLUDE VERTICAL ACCESS WIND TURBINES (RATED OUTPUT ROXIMATELY 6KW) WITH STRUCTURAL SUPPORT CAGES INSTALLED ON EXISTING R/ELEVATOR PENTHOUSES. SYSTEM TO INCLUDE WIND TURBINE, INVERTERS, ERS, DISCONNECTS, CONDUIT, WIRES AND CABLES REQUIRED TO CONNECT SYSTEM EXISTING ELECTRICAL DISTRIBUTION SYSTEM
- XACT QUANTITY OF PHOTOVOLTAIC TILES, PANELS, AND INVERTERS TO BE DETERMINED MANUFACTURER BASED ON AVAILABLE ROOF SPACE AS SHOWN ON ROOF PLANS.

CERTIFICATIONS PROPERTY OF THE UNITED STATES GOVERNMENT COPYING, DISSEMINATION, OR DISTRIBUTION OF THESE DRAWINGS, PLANS, OR SPECIFICATIONS TO UNAUTHORIZED PERSONS IS PROHIBITED Do not remove this notice Properly destroy documents when no longer needed IE SEAL(S) AND SIGNATURE(S) AFFIXED, AND SIGNATURE ARE AFFIXED, AND PRESSLY DISCLAIM ANY RESPONSIBILITY FOR ALL ER PLANS, SPECIFICATIONS, ESTIMATES, REPORTS OTHER DOCUMENTS OR INSTRUMENTS RELATING TO NITENDED TO BE USED FOR ANY PART OR PARTS THE ARCHITECTURAL OR ENGINEERING PROJECT

KEY PLAN

GRAPHIC SCALE **REVISION NOTES** A/E CON. NO.

A/E TASK NO.

CONS. CONTR.

CONS. WORK

PRIME A/E

SUB A/E

CONSTR. CON. $\bigoplus_{\mathbf{z}}$ DATE ROBERT A. YOUNG FED. BLDG.

1222 SPRUCE STREET

ST. LOUIS, MO 63103

MO0106ZZ TEAM FOUR ARCHITECTS, INC WILLIAM TAO & ASSOCIATES MODIFICATION NO. DESCRIPTION

DRAWING NAME
STREET
CITY/ST./ZIP
BUILDING NO.
OTHER
BUILDING NOS.
FACILITY CODE
PROJECT
TITLE
PROJECT
PROJECT NO.
GSA PM
SUBMISSION
SUB DATE
DRAWING TITLE
FILE NAME IMO00090

DENISE RYERKERK

FINAL SUBMITTAL 100%

7/01/2010

ELECTRICAL ONE-LINE

EP-601-IMO00090 WIND / PV PACKAGE ARRA

G NO. EP 5 SHEET TO 5

